

IFC 3738



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT: Sven-Erik HEDBERG CONFIRMATION NO. 4149  
SERIAL NO.: 10/562,181 GROUP ART UNIT: 3738  
FILED: December 22, 2005  
TITLE: DETECTION OF DIASTOLIC HEART FAILURE

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SIR:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicant requests that citation and examination of the following documents be made during the course of examination of the above-referenced application for United States Letters Patent.

- AA United States Patent Application Publication 2003/0045800
- AB United States Patent No. 6,438,408
- AL European Application 1 348 375
- AM PCT Application WO 01/36014
- AT "Mechanisms, Diagnosis, and Treatment of Diastolic Heart Failure," Lenihan et al, American Heart Journal, Vol. 130 (1995) pages 153-166.
- AU "Pathophysiological Characterization of Isolated Diastolic Heart Failure in Comparison to Systolic Heart Failure," Kitzman et al, Journal of the American Medical Association, Vol. 288, No. 17 (November 6, 2002) pages 2144-2150

**EXPLANATION OF RELEVANCE**

References AB and AU were identified and discussed in the present specification.

References AA, AB, AL, AM and AT were cited by the Swedish Patent Office in a Search Report rendered in connection with the counterpart Swedish application.

Copies of References AL, AM, AT and AU are submitted herewith, together with Form 1449 on which all of the references are listed.

As of the date of mailing of this Information Disclosure Statement, a first Office Action on the merits has not been received in connection with this application. This Information Disclosure Statement is therefore in compliance with 37 C.F.R. §1.97(b)(3), and no fee is necessary.

All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination. Early consideration of the application is therefore respectfully requested.

Submitted by,

*Steven H. Noll* (Reg. 24,149)

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on June 5, 2006.

*Steven H. Noll*  
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STEVEN H. NOLL



Sheet 1 of 1

Form PTO/SB-1449

PATENT

&amp; TRADEMARK OFFICE

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(use several sheets if necessary)

Docket No.  
P05,0368Serial No.  
10/562,181Applicant  
Sven-Erik HedbergFiling Date  
December 22, 2005Group Art Unit  
3738**U.S. PATENT DOCUMENTS**

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA	2003/0045800	03/06/03	Noren et al.			
	AB	6,438,408	08/20/02	Mulligan et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	1 348 375	10/01/03	Europe				
	AM	WO 01/36014	05/25/01	PCT				
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AT	"Mechanisms, Diagnosis, and Treatment of Diastolic Heart Failure," Lenihan et al, American Heart Journal, Vol. 130 (1995) pages 153-166.
	AU	"Pathophysiological Characterization of Isolated Diastolic Heart Failure in Comparison to Systolic Heart Failure," Kitzman et al, Journal of the American Medical Association, Vol. 288, No. 17 (November 6, 2002) pages 2144-2150
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner	Date Considered
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.